## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

tune. .



or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
23117 7 NIXON & VAN 1100 N GLEBE R 8TH FLOOR ARLINGTON, VA	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.					
05/05/2005 BABRAHA2 000	1 '	um, it				(Depositor's name)
01 FC:2501 02 FC:8001	\ <i>in</i> .	AT & TRADEMSOF				(Signature)
APPLICATION NO.			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/437,450	11/10/1999	JONATHAN H. FREEDMAN		REEDMAN	1579-315	7992
TITLE OF INVENTION: S	STRESSOR REGULATED G	EENES				
APPLN. TYPE	APPLN. TYPE SMALL ENTITY ISS			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional YES		\$700		\$700	05/02/2005
EXAMINER		ART UNIT		CLASS-SUBCLASS	٦	
PRIEBE, SCOTT DAVID		1632		536-023100	_	
"Fee Address" indic: PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AN	ndence address (or Change of 122) attached. ation (or "Fee Address" Indictor more recent) attached. Us  D RESIDENCE DATA TO Ess an assignee is identified be	ation form e of a Customer BE PRINTED ON TH	2 registered plisted, no nar E PATENT (p		gnee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	NEE	(B) F	RESIDENCE:	(CITY and STATE OR C	OUNTRY)	
DUKE UNIVERS	SITY		DURHAM,	NORTH CAROLI	NA	
	te assignee category or category				Corporation or other private g	roup entity Government
4a. The following fee(s) and Issue Fee	e enclosed:		Payment of Fe	the amount of the fee(s) is	enclosed	
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies10			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 14-1140 (enclose an extra copy of this form).			
_ ` .	s (from status indicated above SMALL ENTITY status. See		b. Applican	nt is no longer claiming SM	ALL ENTITY status. See 37 (	CFR 1.27(g)(2).
NOTE: The Issue Fee and	O is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	will not be accepted to	rom anvone o	or to re-apply any previou ther than the applicant; a re	asly paid issue fee to the applic egistered attorney or agent; or	cation identified above. the assignee or other party in
Authorized Signature _	Mary	wilson	$\rightarrow$	Datel	May 2, 2005	
Typed or printed name	Mary J. Wilso	n		Registration	on No. <u>32,955</u>	
This collection of informat	ion is required by 37 CFR 1.3	111. The information	is required to	obtain or retain a benefit b	y the public which is to file (and property included)	nd by the USPTO to process)

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, a submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complet this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14) Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.